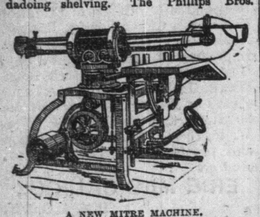
SCIENCE AND PROGRESS.

INTERESTING PARAGRAPHS CULLED FROM VARIOUS FIELDS.

A New Mitre Machine Invented by Canadians — Smokeless Powder in War — It Gives Many Advantages to the Side Making the Attack.

The accompanying cut represents a mitre machine invented by Messrs. Phillips Bros., of this town, and just brought into a state of perfection as a result of eleven years of careful study. The machine is very ingeniously constructed. As will be seen by the cut, the saw runs on sidebars running through a revolving cylinder on a turn table and can be adjusted by means of the handle so as to cut it in any direction. It is useful for any kind of mitre cutting and has an attachment for dadoing shelving. The Phillips Bros.



A NEW MITRE MACHINE.

are carpenters by trade. They made the patterns for all the castings of their first machine, which has been manufactured for them by the Wilkinson Company. This first machine has been examined by several gentlemen experienced in the handling of wood-working machinery and all have pronounced it a complete success. It is a great labor saver, as it does work that hitherto only be done by hand.

Inventors have obtained patents in Canada and the United States.—Toronto Tribune.

HICKS' INCUBATOR.

Hicks Got an Easter Bonnet Without Fighting for It.

"YOU'LL SEE!" bragged Isham G. Hicks, importantly.

"Pooh!" scoffed his wife, good-naturedly.

"My dear, I'll wager you—um-m-m—"

"An Easter bonnet?"

"Yes, an Easter bonnet against—um-m-m—against your refraining from saying: 'I told you so,' that you will acknowledge the incubator a success, and—"

"Done!" said Mrs. Hicks, promptly.

Dine-a-ling! Dong-a-long! went the dinner bell.

Isham G. Hicks was a perennial rider of hobbies and an inveterate chaser of chimeras, and continued association with him had made Mrs. Hicks something of a pessimist who spoke as one having authority and not as the scribes.

At a time he became convinced that it was written that he should be an apiarian, whereupon he installed a colony of bees in a strangely complicated hive of his own invention. And the bees indulged in strikes, riots and anarchy, and decamped for the uttermost parts of the earth, leaving poor Hicks to be put to bed with a head on him like unto a mighty and bloated pincushion with a few features on it.

He championed the temperance cause so valiantly that a degraded fellow who rejoiced in his own shame smote him on the breastplate and fractured a rib for him. He espoused a Delsarte system of physical culture and gained a crick in his back ten days long and refractured the same rib himself.

These freaks and many others of their ilk preceded the incubator. From a hornyhanded son of toil Hicks purchased fifteen dozen eggs, less nine which the seller retained because nine of the others were alleged by him to be blessed with double yolks—and with these the incubator was loaded.

For three weeks thereafter Hicks devoted his waking hours to attending to the incubator and figuring out the proportions of the gigantic fortune whose tail he fancied he already held with a firm and certain grasp. When three weeks had expired and the incubator had brought forth nothing, poor Hicks' chin dropped down well-nigh to his Adam's apple.

When two days more had passed and Mrs. Hicks had pointed out in the milliner's window the particular bonnet most becoming to her, Hicks sought an

"THEM THAR IS DURCK EGGS!"

Ancient Man, and the Ancient Man spat upon the ground and spake unto him, saying:

"Them thar is durck eggs!"

Hicks took heart. As is well known, duck eggs are more conservative than those of the hen and require four weeks in which to meditate before hatching. The four weeks would expire two days before Easter, and he smiled at the thought of triumphantly heading a wadding line of ducklings into the presence of his wife.

The four weeks passed and the eggs remained unpipped. Then Hicks again sought the Ancient Man. The Ancient Man examined an egg, shook it and then cracked it on the heel of his boot.

"That thar egg," he said, "has been biled!"

Hicks occupied himself with tearing his hair while the Ancient Man deliberately cracked one egg after another, only to find that each had been boiled. When only a few were left, he cracked open one and a moist and sticky duckling rolled out, gesticulated twice with his foot, sighed, and was gathered to his fathers.

"They forgot to bile that thar'n," quoth the Ancient Man, "but the rest is biled all right enough."

Upon Easter day, Mrs. Hicks wore the new bonnet and a smile of serene satisfaction, and Hicks wore a look of mingled disgust and doubt. The gentleman from whom he purchased the eggs deposes that he did not boil them, and Hicks is loth to suspect the wife of his bosom. But, it was a mean trick, whoever perpetrated it.

Some easy way of ornamenting chair and divan cushions may be of interest. Embroidery takes too much time when one considers the numbers of cushions which have come to be of use in modern furnishing.

Our designs are conventionalized, as such seem to be the kind at present demanded, and may be printed with indelible dyes upon washable material. These tapestry dyes may be purchased at any art store for a couple of dollars for the outfit, or very satisfactory results may be obtained with tube paints thinned with turpentine. The color scheme is used over and over again in different arrangement, the aim being to get the quiet harmonious effect of woven tapestry. The tints may be yellow, blue, green, pink and lilac, or, if the surroundings require it, a deeper, richer set of colors may be found in dark red, orange, olive, brown, purplish blue and rifle green.

FIG. ONE.

For No. 1, a serviceable cover may be made of ecru or gray linen or of some neutral tint of silesia. There are fabrics made especially for dye painting, such as silk tapestry canvas, tapestry linens, bolton sheeting, etc.; some of them are quite inexpensive.

Make flowers in the design with geranium lake or pink madder, the leaves of a grayish green made of sap green, dulled with a little red (or chrome green treated in the same manner), the stems of gray brown, and the floating ribbons of greenish blue. A little embroidery may be introduced with good effect, the floating ribbons being outlined with rope silk or a finer thread in stem stitch as well as the outlines of flowers and leaves. A heavy silk cord or a wide ruffle set in the seam will be found a satisfactory finish.

No. 2 is made of two hemstitched Japanese silk handkerchiefs. If of white, tint the violets blue. Less delicate and equally pretty is cream colored silk with yellow violets. If you are not skilled in sketching, you can prick your pattern on stiff paper and then transfer to your cover by pounceing. Use King's yellow for the violets, darkened here and there with raw sienna. If the handkerchiefs are twelve inches square, make a cushion sixteen inches square. Cover the edge of the cushion with a puff of yellow silk five inches wide; make eyelets with buttonhole silk all round the edges of both handkerchiefs, and lace them together, as shown in the illustration, with narrow ribbon or silk cord, such as may be bought for two or three cents a yard. Use a design of yellow chrysanthemums or daisies in place of violets, with a puff of old-gold silk or satin about the edge, and it will be found very effective.

FIG. TWO.

An elegant cushion of the weird and grotesque order has been made with an embroidery on mail cloth. The background was darned in with cord of dull tapestry colors. Upon this were worked solidly, in gold thread and silks of prismatic hues, five dragons of the fiercest-looking kind. The work to bring out scales, teeth, tail, claws and expression, not to speak of time and patience, must have been enormous. The same effect might be produced in a single afternoon and at small cost by using brush and colors instead of the needle and thread. Let the foundation be pongee, artists' silk canvas, moleskin plush, chamois skin or what you please. Sketch on the design very carefully first; then develop it in tapestry colors, outlining the scales with fine lines of gold paint. The reverse side of the cushion need not be decorated. A heavy cord of gold and dark red silk will be a suitable finish. Dolphins, dragon-flies, lizards or griffins might take the place of dragons.

Here is a pillow which interests children, and which, therefore, would be suitable for a nursery or for the use of children anywhere. Get some servicable material, blue denims of a dull shade would do, and one and one-half yards would make a large pillow; cut shapes from stiff paper—stars, crescents, triangles, dumb bells, tennis rackets, spheres, or flowers, birds, animals, etc.

Stretch the denims over a board, lay the cut-out paper upon it, and with gold paint and a small bristle brush stencil and design on the denims. Sew the denims into a pillow, filling it with either cotton-batting, feathers, moss, or strips of paper which the children themselves will be interested to cut for the purpose. King's yellow or chrome thinned as usual might be substituted for the gold paint and would be more durable.

Here is a lounging cushion to place upon the floor. It will be found handy on the piazza, on the lawn, for the children in their play-room, or of a winter's night on the floor before the coal stove or the fire-place. It may be as long as the moral law, or as short as your material. It should be twenty-seven inches wide, and burlaps will be a good cover as well as denims or awning cloth.

A pattern of conventionalized flowers or geometrical figures may be stencilled around the edge, and in the center or across one end the words: "Let busy care awhile forbear."

Fill this long cushion, whether one yard or two, with curled hair, moss, excelsior, cotton-batting or feathers, and after experiencing its comfort one season you will not again be without one, especially if you have a family of children or young folks about you.—The Housekeeper.

James Cullen, Pool's Island, N.F., writes: "I have been watching the progress of Dr. Thomas' Eclectric Oil since its introduction to this place, and with much pleasure state that my anticipations of its success have been fully realized, it having cured me of bronchitis and soreness of nose; while not a few of my 'rheumatic neighbors' (one old lady in particular) pronounce it to be the best article of its kind that has ever been brought before the public. Your medicine does not require any longer a sponsor, but if you wish me to act as such, I shall be only too happy to have my name connected with your prosperous child."

Change of C.P.R. Train Service.

The Canadian Pacific Railway's eastern express leaving Toronto Union 9.15 p.m. and North Toronto 10 p.m., will on and after May 1, 1892, leave Toronto Union Depot 8 p.m. and North Toronto 9.45 p.m. The Chicago morning train will also leave Toronto 7.10 a.m. instead of 7, as formerly. An extra local train will be run to Streetsville, leaving Toronto Union Depot 6.00 a.m., arriving in Streetsville at 7.45 a.m.

A POSTAL CARD WILL REACH US

ALE and PORTER (better than drugs) Delivered—$1.50. PER KEG—SPADINA BREWERY, Tel. 1363. KENSINGTON-AVE.

WHEAT LOWER.

Bank Clearings—Bank of England Rate Reduced to 2 Per Cent.—Market Quotations.

THURSDAY EVENING, April 28.

Bank of England rate reduced to 2 per cent.

On the curb in Chicago at 3.30 p.m. May wheat was quoted at 80c.

Transactions on the local Stock Exchange aggregated 253 shares.

Consols remain firm at 99 7-16 for money and account.

Hogs received in Chicago to-day 25,000. Prospects steady.

Receipts cattle in Chicago to-day, 13,000. Prospects steady.

New York exports to-day: Flour 5098 bbls, 13,699 sacks: wheat 207,000 bush., corn 38,000 bush, oats 11,000 bush.

LOCAL STOCK EXCHANGE.

Business was very quiet on the local stock market to-day. The only transactions in bank stocks were six shares of Imperial at 194, 20 of Dominion at 263 and 20 of Hamilton at 178¾. Commercial Cable was stronger with sales at 155¾, 156 and 156¼. Seventy-five shares of Canadian Pacific Railway stock sold at 88. Quotations are:

STOCKS.	12 M. Ask'd.	12 M. Bid	4 P.M. Ask'd.	4 P.M. Bid
Montreal	228	224	227	224
Ontario	117½	116	117¼	116
Molsons		162		240
Toronto	156	155	155	...
Merchants'	140	138½	140	138
Commerce	156	155	156¼	155½
Imperial	265	261	265	262
Dominion		170½		170¼
Standard	150	148¾	150½	148
Hamilton		175		173
" xd	85	83	85	83
British America	141	141	141	141
Western Assurance	183½	181	181½	180
Consumers' Gas		194		194
Dominion Telegraph	73½	71½	73	71
Can. Northwest Land Co.	95½	95¼	95½	95
Can. Pacific Railway Stock		170		...
Victoria Rolling Stock Co.	150	140		...
Toronto Electric Light Co.	118½	116		...
Tor. Incand. Elec. Light	156½	154½	157	154½
Com. Cable Co.	156¼	155¾	156¼	155¾
Bell Tel.	171½	170	171	170
B. & Loan Association	105½	...		...
Can. Landed National Inv. Co	125	123		...
Canada Permanent	203	202		...
" " 20 per cent.	193½	190		...
Canadian S. & Loan	125	123		...
Central Canada Loan		122		...
Consolidated Land & Invt. Co.		145		...
Dom. Savings & Loan	95½	94½		...
Farmers' L. & S.		135¼		...
" " 50 per cent.	75	72		...
Freehold Loan & Savings	145	142		...
" " 20 p.c.		138½		...
Huron & Erie L. & S.		160		...
" " 20 p.c.		150		...
Imperial L. & Invest.		125		...
Lon. & Can. L. & A.	126½	126		...
London & Ontario		112		...
Manitoba Loan	110	...		...
North of Scotland Can. Mort. Co	160	150		...
Ontario Loan & Deb.		130		...
People's Loan	120	...		...
Toronto Savings & Loan		114		...
Union Loan & Savings		133		...
Western Canada L. & S.	174	173		...
" " 25 p.c.	164	163		...

Transactions: Forenoon—Imperial, 6 at 194; Dominion, 20 at 263; Hamilton, 20 at 178½; Commercial Cable Co., 25, 25 at 156¼ rep., 10 at 156; Dominion Savings & Loan, 10 at 95 rep. Afternoon—Western Assurance, 12 at 141; Canadian Pacific Railway stock, 75 at 88; Commercial Cable Co., 50 at 156¼ rep.

JOHN J. DIXON & CO
STOCK BROKERS
Canada Life Assurance Building.
Stocks, Bonds, Grain and Provisions bought and sold for cash or on margin.
Private wires to New York and Chicago. Telephone 2212.

MONTREAL STOCK EXCHANGE.

MONTREAL, April 28.—Montreal, 226¾ and 225, ex-div., 224 and 220¾; Ont., 117¼ and 116; Toronto, 240 bid; Molsons, 179 and 168; Merchants', 156 and 152; Commerce, 140 and 139¾; Montreal Telegraph, 142 and 141¾; Rich. & Ont., 71¼ and 70¾; Northwest Land, 80 and 70; Can. Pacific, 88¼ and 88; Com. Cable Co., 157 and 156¼; Bell Tel., 170 and 169¾.

Transactions: Forenoon—Montreal, 30 at 225; Montreal Telegraph, 375 at 141¼; Richelieu, 50 at 70, 225 at 71; C.P.R., 225 at 88; Cable, 150 at 156, 10 at 155, 25 at 156; Telephone, 150 at 170. Afternoon—Montreal, 10 at 224¾; Commerce, 25 at 139¾; Montreal Telegraph, 100 at 142; Richelieu, 25 at 71; Gas, 25 at 212.

FOREIGN EXCHANGE.

Local rates reported by H. F. Wyatt:

BETWEEN BANKS.	Counter.	Buyers.	Sellers.
New York funds	¼ to ⅜	⅛–16 dis	par
Sterling, 60 days	9⅝ to 9¾	9 9–16	9 9–16
do demand	10⅛ to 10¼	9¾	9 13–16

RATES IN NEW YORK.

	Posted.	Actual.
Sterling 60 days	4.83	4.87 to 4.87¼
do demand	4.89¼	4.89¾

Bank of England rate—2 per cent.

THE MONEY MARKET.

Discount rate on the open market in London was 1¼ per cent.

Money in New York is quoted at 1¼ to 2 per cent.

MONEY TO LOAN
At Lowest Rates.
JOHN STARK & CO
26 TORONTO-STREET

BANK CLEARINGS.

The clearings of Toronto banks (exclusive of the Bank of Toronto) this week are as follows:

	Clearances.	Balances.
April 22	$1,015,833	$ 164,075
April 23	887,546	117,003
April 25	758,083	88,661
April 26	941,805	95,124
April 27	992,348	105,299
April 28	762,023	75,871
Total	$5,277,088	$ 641,035
Last week	4,711,741	570,076
Previous week	5,819,772	673,859

GRAIN AND FLOUR.

Business was very quiet on the grain market to-day.

Wheat—No. 2 white wheat 89c bid and No. 2 red offered at 95c with 90c bid. No. 1 Manitoba hard offered at $1.04 with $1 bid and No. 2 hard sold at 96c, grinding in transit and 93c bid North Bay. No. 3 hard offered at 88c North Bay with 80c bid. No. 1 regular offered at 68c North Bay with 66c bid and No. 2 regular at 59c with 55c bid.

Oats—Steady, with sales at 33c on track and outside at 33½c.

Peas—Quoted at 59c to 60c.

ROBERT COCHRAN
Member of Toronto Stock Exchange.)
PRIVATE WIRES
Direct to Chicago Board of Trade and New York Stock Exchange.
23 COLBORNE-STREET and Rotunda Board of Trade

STREET MARKET.

Receipts of grain on the market were small today and prices were steady; 100 bushels of oats sold at 34c to 35c and 50 bushels of peas at 67c. The receipts of hay were smaller and prices easier, 15 loads selling at $12 to $14.50 for timothy and $11 to $13 for clover. Two loads of straw sold at $9 to $10. Dressed hogs scarce and dearer, selling at $6.25 to $6.75.

ST. LAWRENCE MARKET.

The receipts of country produce on the market were fair.

Eggs—Demand fair and prices firmer at 11½c dozen for new laid.

Butter—Fair supply and unchanged; pound rolls, 15c to 20c; large rolls, 15c to 17c; tubs, crocks and pails, 14c to 16c.

Poultry—Quiet and prices lower. We quote: Turkeys, 13c to 15c; geese, 9c; chickens, 65c to 80c; ducks, 80c to $1.

Vegetables—Quiet. We quote: Turnips, 25c to 30c per bag; carrots and beets, 50c per bag; onions, 30c per peck; cabbage, 25c to 40c per dozen; celery, 50c to 75c per dozen; potatoes, 15c per peck; apples, 15c to 25c a peck; red cabbage, 15c a head; squash, 10c to 30c each; horse radishes, 15c a bunch; parsnips, 20c a peck; green mint, 50c per dozen; citrons, 15c apiece, leeks, 5c per bunch; oyster plant, 5c per bunch; artichoke, 30c to 40c a peck, $1 per bag; radishes; 10c a bunch; rhubarb, 15c to 30c a bunch; lettuce, 3c a bunch; green onions, 25c per dozen bunches.

ENGLISH
STONE
WATER FILTERS.
RICE LEWIS & SON
(Limited)
King & Victoria-sts. - Toronto

BEERBOHM'S REPORT.

LONDON, April 28.—Floating cargoes—Wheat firm, corn firm. Cargoes on passage—Wheat firmer and held higher; corn very firm. Mark Lane—Spot good No. 2 club Calcutta wheat 31s 9d, was 31s 6d; present and following month 32s 3d, was 31s 9d. Do good mixed American corn 20s 3d, was 20s 6d. Straight Minneapolis flour 24s, was 24s. Good cargoes Australian wheat off coast 35s 6d, was 35s 6d; present and following month 36s, was 35s 3d; do. Chilian off coast 35s, was 35s 3d; present and following month 34s 9d, was 35s; do. Walla off coast 35s 6d, was 35s 6d; present and following month 35s 6d, was 35s 3d; do. good mixed American corn, prompt steamer, 19s 9d, was 19s 6d. London—Good shipping No. 1 Cal. wheat, prompt sail, 36s 3d, was 36s; nearly due 36s 3d, was 36s 3d. French country markets steady. Weather in England cool and wet. Liverpool—Spot wheat quiet and steady; in corn the feeling appears weaker; peas 5s 3d, halfpenny dearer.

Latest—4.30 p.m.—Liverpool futures—Wheat and corn steady; No. 2 red winter 7s 1½d June; 7s 1½d Aug.; corn, 4s 3½d April; 4s 3½d May; 4s 1½d June. Antwerp—Spot wheat steady; No. 1 Cal. 20f 65c, was 20f 50c; red winter, 20f 87½c, was 20f 70c. Paris—Wheat quiet, flour slow; wheat 23f 70c, was 23f 80c April; 23f 80c, was 23f 90c May; flour 50f 50c, was 51f 10c April; 51f, was 51f 40c May.

CEYLON TEA
From the Celebrated Gartmore Estate, now in stock. Teas from this estate brought recently the highest prices ever known at auction in London.
P. C. Larkin & Co
Wholesale Grocers. 135
25 Front-street East, - Toronto.

RECEIPTS OF PRODUCE.

Receipts of produce to-day per Grand Trunk: Wheat 666 bushels, Indian corn 2322 bushels, peas 150 bushels, butter 78 packages, cheese 17 boxes, eggs 147 boxes, leather 29 rolls, raw hides 1522 lbs., cattle 195, swine 734, horses 6, sheep 64, hay 21 tons, potatoes 9 bags and 1 car lot. Per Canadian Pacific: Barley 1264 bushels, flour 354 bbls and 200 bars, butter 4 packages, eggs 54 boxes, cattle 22, swine 146.

LIVERPOOL MARKET.

LIVERPOOL, April 28.—Wheat steady, demand poor; holders offer moderately. Corn steady, fair demand. Wheat, spring, 7s 5d; red winter, 7s 5d; No. 1 Cal., 7s 5d. Corn, 4s 3½d. Peas, 3s 8d. Pork, 60s. Lard, 32s 6d. Bacon, heavy, 33s 6d; light, 34s. Cheese, 54s 6d.

OSWEGO BARLEY MARKET.

OSWEGO, April 28.—Market very dull, prices nominal. No receipts or shipments. Freights unchanged.

BRITISH, AMERICAN, and CANADIAN STOCKS
—BOUGHT AND SOLD—
ALEXANDER & FERGUSSON,
Bank of Commerce Building.

NEW YORK.

NEW YORK, April 28.—Wheat—April 94½c, May 90½c, June 90¼c, July 90½c, Aug. 89¾c. Corn—April 51c, May 47½c, June 45¾c, July 45⅝c, Aug. 45¾c. Oats—April 34c, May 33⅞c, June 33⅝c, July 33⅝c.

MILWAUKEE WHEAT MARKET.

MILWAUKEE, April 28.—May 78¼c, July 79¾c.

TOLEDO WHEAT MARKET.

TOLEDO, April 28.—May 90½c, July 84½c, Aug. 83½c.

ST. LOUIS WHEAT MARKET.

ST. LOUIS, April 28.—April 85c, May 86½c, July 79½c, Aug. 78¾c.

DULUTH WHEAT MARKET.

DULUTH, April 28.—No. 1 hard, April 83c, May 83¾c. No. 1 Northern, April 79½c, May 80½c.

OIL MARKET.

The following fluctuations are quoted by R. Cochran:

OIL CITY, April 28.—Opened 56½c, lowest 56½c, highest 57½c, closing 57c.

COTTON MARKET.

The following fluctuations on the New York Cotton Exchange are quoted by R. Cochran: Cotton—May opening $6.91, lowest $6.91, highest $7.04, closing $7.02; June, opening $7.05, lowest $7.05, highest $7.13, closing $7.12; July, opening $7.17, lowest $7.17, highest $7.25, closing $7.22; Aug., opening $7.26, lowest $7.26, highest $7.32, closing $7.31; Sept., opening $7.35, lowest $7.34, highest $7.42, closing $7.38.

MONEY TO LOAN
TRUST FUNDS.
ROBERTSON & MACLENNAN,
9 Toronto-street. 135

NEW YORK STOCK EXCHANGE.

Fluctuations in New York stock market as received by John J. Dixon & Co. were as follows:

DESCRIPTION.	Op'n'g	H'g'st	Lo's't	Clo'g
Atchison	34⅝	35	34	34¼
Chicago, Burlington & Q.	101⅞	102¼	101⅝	101⅞
Chicago Gas Trust	77	77	73⅝	74⅝
Cleve., Cin. & Chi.	69⅞	69⅞	69⅝	69⅞
Col. Coal & Iron Co.	34⅝	...	...	...
Del., Lac & W.	150¼	150¼	148¾	149¾
Erie	29⅞	30⅛	29⅝	29⅞
Jersey Central	138¼	138¼	136½	137¼
Louisville & Nash	75¾	75¾	74⅝	75
Lake Shore	133⅝	137	133⅝	134
Mo. Pacific	97¼	98⅝	96	98¼
N.Y. and New Eng.	39⅛	39⅜	38⅝	39⅛
Northern Pacific pref.	59¼	59¼	58½	59¼
Northwestern	120	120½	120	120¼
North Am. Co.	14⅛	14⅝	14⅛	14⅝
Phila. & Reading	59⅝	59¾	58⅝	59⅝
Rock Island	81	81⅛	80⅝	80⅝
St. Paul	94¼	95⅛	94	94⅞
Am. Sugar Ref.	46	47	45⅝	46⅝
Tenn. Coal & Iron	44⅛	44⅛	43¾	43¾
Union Pacific	42	42⅝	42	42⅛
Western Union	92	92⅛	92	92⅛

CHICAGO GRAIN AND PRODUCE.

Fluctuations in the Chicago grain and produce markets, as received by John J. Dixon & Co., are as follows:

	Op'n'g	H'g'st	L'w'st	Clo'g
Wheat—May	87¾	89¼	89	89⅛
" —July	81¾	81¾	80⅞	80¾
Corn—May	41¼	41¼	40¾	40⅝
" —July	39¼	39¼	38⅞	39
Oats—May	29⅝	29⅞	29¼	29¼
" —July	27⅞	28	27⅞	27⅞
Pork—May	9 60	9 60	9 42	9 42
" —July	9 75	9 80	9 60	9 62
Lard—May	6 22	6 25	6 20	6 20
" —July	6 35	6 35	6 30	6 30
S. Ribs—May	5 65	5 67	5 62	5 62
" —July	5 77	5 82	5 75	5 75

NEW YORK MARKETS.

NEW YORK, April 28.—Cotton spots dull, unchanged; uplands 7¼c; Gulf 7¾c; futures closed quiet, sales 113,200 bales; April $7.02 to $7.03, May $7.02 to $7.03, June $7.12 to $7.13, July $7.22, Aug. $7.31, Sept. $7.38. Flour—Fairly active, unchanged. Wheat—Receipts 241,025, exports 207,025, sales 7,140,000 futures, 870,000 spot; spot over, unsettled, very active for exports, free sellers; No. 2 red 95½c to 96c, store and elevator; No. 3 red 93c; ungraded red 83½c to $1.00¾; No. 1 Northern 94⅝c to 95⅝c. Options were active, closing weak at 3c to 2c under yesterday; No. 2 red April 94½c, May 90⅝c, June 90⅝c, July 90⅛c, Aug. 89⅝c, Sept. 89⅝c, Dec. 92c. Rye—Easy, quiet, western 80½c to 83½c. Corn—Receipts 78,275, exports 38,258, sales 480,000 futures, 56,000 spot; spots irregular, dull, closing easy; No. 2 51c to 52c elevator; ungraded mixed 47½c to 53c; steamer mixed 48½c to 49½. Options were sold down 5½c to 1c, as following: Wheat; April 51c, May 47½c, June 45⅝c, July 45⅝c, Aug. 45⅞c. Oats—Receipts 54,325, exports 77,000, sales 195,000 futures, 11,113 spot; spot weaker, quiet. Options dull and lower; April 34c, May 33⅝c, June 33⅝c, July 33⅝c. No. 2 spot 35½c to 36c, No. 2 34c to 35c. Mixed western 34½c to 37c. Sugar—Refined quiet, steady; standard "A" 4 5-16c to 4 7-16c, cut loaf and crushed 5c to 5⅛c, powdered 4⅝c to 4¾c, granulated 4 5-16c to 4 9-16c. Eggs—Firm, fair demand, state and Pennsylvania 15c, Southern 14½c, Western 15c.

Gossip From Chicago.

Kennett, Hopkins & Co. to R. Cochran: It is very evident that the anticipated bull market has taken an indefinite vacation. Certainly it has been nowhere visible to-day. The cold wave appeared on schedule time, but it had little effect. A week of zero weather might temporarily arrest short selling, but the average trader has unlimited faith in the recuperation and energies of the future. The liquidation in wheat is doubtless the chief element of weakness. The longs do not want it delivered to them, and as the short interest has been mainly transferred to July the demand for May has been greatly lessened. Crop conditions favor a better market, but it may be necessary to export a good share of our wheat stocks before widespread confidence returns to the longside. The May clique is thought to have sold out most of its holdings, and the new syndicate that has taken considerable of the recent sales is thought to have dumped its line today. Both corn and oats have been heavy where strength was expected. Provisions—The rally of 40 to 50 cents in pork proved top of the market; in it was doubtless due to covering by shorts, and as soon as that demand ceased the market gave way.

Walker & Co. to John J. Dixon & Co.: Wheat market dull again to-day. The trade has been mostly changing over into July. Towards the close crowd who had been looking for higher prices tried to sell out, but broke the market in doing so, when Patridge came to their rescue and took all offerings. The cables from Continent were lower, while Liverpool is firm; clearances were big and new business also reported big, receipts fair, weather cold in Northwest, while in winter sections very heavy rains, but warm. Corn was weak and lower, better weather west and improvement in grading and fair receipts caused it. Receipts of hogs about as estimated, with prices strong at the yards. Provisions opened easy, but with a good demand for about everything in the list. After first orders were filled trade became rather dull, and some local operators began to sell freely, causing the first decline.

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Gulf From Gotham.

Henry Allen & Co., New York, to John J. Dixon & Co.: The Bank of England has dropped its discount rate again and thus once more comes the strongest kind of evidence that financial distress on other side are good deal less account than has been represented. All the hullabalioo over gold exports from here has been without sense to warrant it, and though undoubtedly the noisiness has scared a good many people it has not given the bear party anything like the freegoing and rich opportunities they have been counting on. Money in fact is a drug in this market, and lenders, not borrowers, are making the concessions for this quite sufficient reason. There is precious little in current or threatened gold shipments to frighten anybody. It will be only a little while before the litigation over the Reading deal is over. Politicians never stayers, and after the usual little play to the galleries we will see attorneys-general and the rest of the reformers dropping out of sight and the big coal combination pursuing its profitable course. Reading is on the way to dividends. Mr. Gould's victory in Union Pacific may lead to the selling of some good big blocks of long stock, but it takes Gould out of the place he otherwise would have held as a violent assailant of the property. Gould stocks generally are strong. We are now hearing quiet whispers about his regained health and his conversion to the bull side of the market. Some time some of these cheerful rumors may come true.

H. F. WYATT,
Member Toronto Stock Exchange
MONEY TO LOAN.
15 Leader-lane. Telephone 2288

Receipts and Shipments.

Receipts wheat in Duluth 125,000 bushels, shipments 180,000.

Receipts wheat in Detroit 5000 bushels, shipments nil.

Receipts and shipments in Toledo: Wheat 9000 and 28,000 bushels, corn 13,000 and 36,000.

Receipts and shipments in Milwaukee: Flour 10,200 and 19,288 bbls., wheat 18,000 and 800 bushels, corn receipts 3000, oats receipts 10,000, rye 5000 and 3000, barley 11,000 and 11,000.

Receipts and shipments in Chicago: Flour, 12,389 and 11,264 bbls: wheat, 27,000 and 106,000 bush; corn, 114,000 and 106,000; oats, 179,000 and 219,000; rye, 5000 and 2000; barley, 45,000 and 21,000; pork, shipments 776; lard, 285,940 and 897,361.

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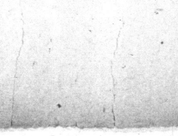

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